

**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
(An UGC Autonomous Institution, Affiliated to JNTU.H. Hyderabad Accredited 2<sup>nd</sup> time by NAAC  
with 'A' Grade & NBA and Recipient of World Bank Assistance under TEQIP--II S.C. 1.1)  
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,  
Telangana State – 500100  
www.mrec.ac.in

## Department of Electrical and Electronics Engineering

### CIRCULAR

Date: 24.7.2019

All the students are hereby informed that Value Added Course on C Technical Classes from Aug 03<sup>rd</sup> –Aug 07<sup>th</sup> 2019 is being organized by the Electrical and Electronics Engineering . The resource person for the course is Mr.B.Seshu Kumar rofessor,VNRVJIT, Hyderabad. Students are advised to register their names to the programme coordinator Dr.A.V.Sudhakara ReddyAssociate Professor, EEE on or before 01.08.2019 and utilize this opportunity to enhance their skills by attending the programme.

The detailed schedule of the programme will be displayed in the notice board.

  
Head of the Department

Copy to:

- 1) Circulation in Students classroom
- 2) All HOD's
- 3) Notice Boards
- 4) PA to principal for filing.

  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100

## About the Institution

**Malla Reddy Engineering College (Autonomous)** is one of the reputed engineering colleges in Hyderabad, Telangana. **MREC (A)** is part of Malla Reddy Group of Institutions (MRGI), founded by Honourable Sri. Ch. Malla Reddy, M.P, Govt. of Telangana State. The college is situated in a serene, lush green environment in Maisammaguda, Gundlapochampally, Medchal(M), Medchal-Malkajiri District Telangana- 500100.

The college was established in 2002 and is an autonomous institution approved by UGC and affiliated to JNTUH. The college is re-accredited by NAAC with 'A' Grade (II Cycle) and was conferred autonomous status by JNTUH in 2011 and by UGC in 2014 for a period of 6 years. Our eligible UG and PG programs received NBA accreditation and some of them received reaccreditation too. The college caters to wide ranging aspirations and goals of student communities by offering new courses in UG courses provides PG courses and MBA along with programs in various streams of Engineering & Technology and Management. It boasts of world-class infrastructure and well-equipped laboratories in all departments and is skillfully and smartly guided by **Dr. S. Sudhakara Reddy, Principal, MREC (A)** who have a rich teaching and industrial experience.

## Advisory Committee

**Chief Patrons:** Sri. Ch. Malla Reddy, Minister-Telangana State-India.

Founder Chairman  
Malla Reddy Group of Institutions

**Patrons:** Sri.Ch. Mahender Reddy  
Secretary, MRGI  
Dr.Ch.Bhadra Reddy  
President, MRGI

**Co-Patrons:** Dr. S. Sudhakara Reddy  
Principal, MREC (A)

**Convener:** Dr.N.Rajeswaran  
HOD EEE

**Coordinator:** Dr.A.V.Sudhakara Reddy  
Associate Professor, EEE

**Resource Person:** Mr.B.Seshu kumar  
Professor, VNRVJIT,

Hyderabad

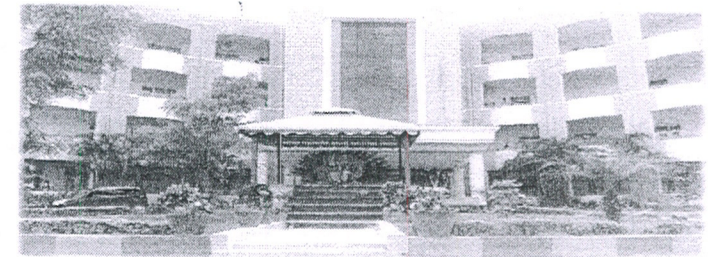
## Organizing Committee:

Dr.D. Raja Reddy, Assoc.Prof, EEE  
Dr.P.Ananthababu, Associate Professor, EEE  
Mr.P. Kamalakar, Assoc. Professor, EEE  
Mr. T. Sanjeeva Rao, Assoc. Professor, EEE  
Mr.Ch NarendraKumar, Assoc. Professor, EEE  
Mr.V.Ganesh Kumar, Assoc. Professor, EEE  
Mr. D.Ramesh, Asst.Prof, EEE  
Mrs.K. Anitha Reddy, Asst.Prof, EEE  
Mr.KSS Naga Teja, Asst.Prof, EEE  
Mr.P.Ganesh, Asst.Prof, EEE  
Mr.Madhu Mohan Reddy A, Asst.Prof, EEE  
Mrs.V.Suma Deepthi, Asst.Prof, EEE  
Mrs.K.Chetaswi, Asst.Prof, EEE



*A Five-Day Value added Course  
On*

*"C Technical Classes"  
(Aug 03<sup>rd</sup> –Aug 07<sup>th</sup> 2019)*



*Organized by  
Department of*

**Electrical and Electronics Engineering  
MALLA REDDY ENGINEERING COLLEGE**  
(AUTONOMOUS) MAIN CAMPUS

An UGC Autonomous Institution, Approved by  
AICTE & Affiliated to JNTUH-Hyderabad  
Reaccredited by NAAC with 'A' Grade (II Cycle)

Maisammaguda(H), Gundlapochampally (V),  
Medchal (M), Medchal - Malkajiri District  
Telangana - 500100, India.

*Principal*  
**PRINCIPAL**  
**Malla Reddy Engineering College**  
**(Autonomous)**  
**Maisammaguda, Dhulapally,**  
**(Post Via Kompally), Sec'bad-500 100**

## Registration Form

Name of the Participant :-----  
-----

Branch & Year :-----

Name of Institution:-----  
-----

Address for Communication:-----  
-----  
-----

Mobile Number:-----

E-Mail ID:-----

### DECLARATION:

The information furnished above is true to the best of my Knowledge.

Place:

Date:

Signature of Applicant

## About the Department

The Department of Electrical and Electronics Engineering has been established since the inception of the institution in the year 2002. The Department has good infrastructure facilities and is equipped with full-fledged laboratories to fulfil the curriculum needs. The Department has well experienced faculty. Around one-third of the faculty members in the department are Doctorate. The department has good number of sanctioned projects, funded by different agencies/industries. The Department is intended to be allotted a Research Centre by JNTU Hyderabad.

## Overview of the Programme

The primary responsibility of faculty is not only to inspire students towards a higher vision but also create a strong sense of bonding between the institution and the students to nurture a stress-free holistic environment. To enhance the quality of life for the student members enabling them to introspect and learn techniques that imbibe ethics & morals and help prepare students for active and successful participation in a modern society, producing individuals of high character, probity, and honor.

To professionalize and train the participants in the field of control system engineering and its applications in various fields. It will give conceptual level of knowledge to industry standards. This course further focuses on:

Facilitating practical session on graphical platform of C.

## Objectives of the Programme

- To use the techniques, skills and modern engineering tools necessary for engineering.
- Real-time implementation of developed control algorithms in for various systems.
- How to write code using pointers structures and arrays.
- Ability to communicate effectively on the software tools.

## Topics to be covered

- ❖ Loops While Loop Nested Loop
- ❖ Operators and Expressions
- ❖ Algorithm and flow chart
- ❖ User defined functions

## Certificate

After successful completion of the course the certificates shall be issued to the participants.

## Outcome of the program

After completing the Course, Student able to design a system and do analysis on their own.

*Ravi*  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100



**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2<sup>nd</sup> time by  
NAAC with 'A' Grade & NBA and Recipient of World Bank Assistance  
under TEQIP--II S.C. 1.1)

Maisammaguda (H), Medchal-Malkajgiri District, Telangana State – 500100

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Value Added Course

on

**“C Technical Classes”**


03-08-2019 – 07-08-2019

**Programme Schedule**

Date	Time	Topic	Resource Person
03-08-2019	10:10 – 11.00AM	Inauguration	Mr.B.Seshu kumar
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Basics of C language	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Variable Declaration & Scope of C	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Data Types	
04-08-2019	9:30 – 11.00AM	Storage classes	Mr.B.Seshu kumar
	11:00 -11:15AM	Tea Break	
	11.15– 12:45 PM	Input and Output, Operators	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Array and Strings	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Control statements and functions	
	9:30 – 11.00AM	Pointers and Enums	Mr.B.Seshu kumar
	11:00 -11:15AM	Tea Break	

*Ravind*  
**PRINCIPAL**  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
Dist Via Kompally, Sec'bad-500 100

05-08-2019	11.15 – 12:45 PM	Struct and Union	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Memory management	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Memory layout of C program	
06-08-2019	9:30 – 11.00AM	Read write structures to a file	Mr.B.Seshu kumar
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Basics of file handling	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Merge files in C	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Print contents of file C	
07-08-2019	9:30 – 11.00AM	Basics of Puzzles	Mr.B.Seshu kumar
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Print a log int in C	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Basics of misc	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Valedictory	

  
 PRINCIPAL  
 Malla Reddy Engineering College  
 (Autonomous)  
 Maisammaguda, Dhulapally,  
 (Post Via Kompally), Sec'bad-500 100



**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2<sup>nd</sup> time by NAAC with 'A' Grade & NBA  
and Recipient of World Bank Assistance under TEQIP-II S.C. 1.1)

Maisammaguda (H), Medchal-Malkajgiri District, Telangana State – 500100

Department: EEE

Course : B.Tech

Date: 03/08/2019 to 07/08/2019

**DEPARTMENT OF ELECTRICAL and ELECTRONICS ENGINEERING**

List of Students Enrolled for Value Added Course

Academic Year 2019-2020


Name of the Value Added Course : C Technical Classes

Sl.No.	Roll No.	Name of the Student	Year/Semester
1	16J41A0201	AEDLA YASHASWI	IV/I
2	16J41A0202	BATHALA SHIVASAI AVINASH	IV/I
3	16J41A0203	BELLAMKONDA SRINIVAS	IV/I
4	16J41A0204	BHUKYA AKHILA	IV/I
5	16J41A0211	BUDIGE KARTHIK	IV/I
6	16J41A0212	CHIDUGU SIRIGOUD	IV/I
7	16J41A0213	CHILAKARAJU SAISREENADH	IV/I
8	16J41A0216	DARAMONI SNEHARIKA	IV/I
9	16J41A0217	DASARI NAGENDER BABU	IV/I
10	16J41A0218	DOSADA MANOJ REDDY	IV/I
11	16J41A0219	G SANJANA	IV/I
12	16J41A0225	K.BHAGYA LAKSHMI	IV/I
13	16J41A0226	KADDHURI AJAY	IV/I
14	16J41A0227	KASARLA JHANSI REDDY	IV/I
15	16J41A0228	KOBBA DIVYA	IV/I
16	16J41A0236	M VISHAL	IV/I
17	16J41A0237	MANGI SRAVANKUMAR	IV/I
18	16J41A0238	MARELLY RAJESHWARI	IV/I
19	16J41A0239	MATETI JAHNAVI	IV/I
20	16J41A0244	MULKALA DRAVYA	IV/I
21	16J41A0245	MUSTURI SREEKALA	IV/I
22	16J41A0246	PATI VINEETH	IV/I
23	16J41A0251	SALI VIJAY	IV/I
24	17J41A0201	AKULA NAGARAJU	III/I
25	17J41A0203	ANKAM PRUTHVIRAJ	III/I
26	17J41A0205	B MRINALINE	III/I

*Reed*  
**PRINCIPAL**  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally  
(Post Via Kompally), Sec'bad-500100.



27	17J41A0210	BHUKYA SANDHYA	III/I
28	17J41A0211	BOJJA SADHANA	III/I
29	17J41A0213	BURUGU VAMSI	III/I
30	17J41A0216	CHINDIRAM SAI NATH	III/I
31	17J41A0218	G VINAY KUMAR	III/I
32	17J41A0221	GUNJI PRAVALIKA	III/I
33	17J41A0223	KAMMARI RAGHAVI	III/I
34	17J41A0224	KAMPATI SPANDANA	III/I
35	17J41A0227	KETHIRI SAI KRISHNA	III/I
36	17J41A0230	K BALAJI RUTHVIK	III/I
37	17J41A0231	K DAYANANDAM	III/I
38	17J41A0232	M VISHNUPRIYA	III/I
40	17J41A0234	M SINDHUJA	III/I
41	17J41A0237	MOHAMMED SHOEB AKTHER	III/I
42	17J41A0240	NADIPELLI RAHUL RAO	III/I
43	17J41A0241	NAGULA VENU	III/I
44	17J41A0242	NANDEPU DEVSISH	III/I
45	17J41A0243	NENAVATH VIJAY	III/I
46	17J41A0244	NOMA ZAREEN	III/I
47	17J41A0246	PAKA MOUNIKA	III/I
48	17J41A0248	POTHARAJU RAJU	III/I
49	17J41A0251	SARTHAK BATHAM	III/I
50	17J41A0252	SOPPARWAR VIJAY	III/I
51	17J41A0253	T HEMSSREE	III/I
52	17J41A0255	TELUGU SRAVANI	III/I
53	17J41A0257	YERRA HARISH	III/I
54	17J41A0260	G.PRIYANKA	III/I
55	18J45A0201	ANIL KUMAR TEKU	III/I
56	18J45A0203	GYARA SRIDHAR	III/I
57	18J45A0204	ILA SAI RAM	III/I
58	18J45A0206	MUNOTHU ANIL	III/I
59	18J45A0207	ORA RAJ KUMAR	III/I
60	18J45A0209	THONDA MAHESH	III/I
61	18J45A0211	VALSA MRUNALINI	III/I
62	18J45A0212	VEMULA SAI TEJA	III/I

  
**PRINCIPAL**  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100.



  
HOD/EEE



## MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

(An UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad). Accredited 2<sup>nd</sup> time by NAAC with 'A' Grade, Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad, Telangana State – 500100, [www.mrec.ac.in](http://www.mrec.ac.in)

### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 07.08.2019

#### Report of Value added Course on C Technical Classes

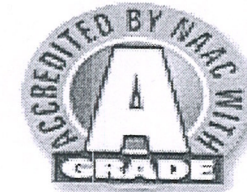
A five days value added Course on “C Technical Classes” was organized by the department of Electrical and Electronics Engineering and the event was coordinated by Mr. A. V. Sudhakara Reddy, Assoc. Professor, EEE Department from 3<sup>rd</sup> Aug. to 7<sup>th</sup> Aug. 2019 and 62 students are attended from III and IV years. The resource person of the training programme was Mr. B. Seshu Kumar, Professor, VNRVJIT, Hyderabad. The participants are trained in the field of LABVIEW and its engineering applications. It gave the conceptual level of knowledge to industry standards. This course is further focused on,

- The use of techniques, skills and programming's necessary for simulation of electrical engineering applications.
- Real – Time coding implementation of control algorithms in various system applications.
- Writing the codes using pointers, structures and arrays.
- Improved the ability of effective writing of software.

*Ravich*  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100

*[Signature]*  
HOD EEE





# MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100

(An Autonomous Institution approved by UGC and affiliated to JNTUH, Hyderabad, Approved by AICTE, India, Accredited by NAAC with 'A' Grade and NBA )

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

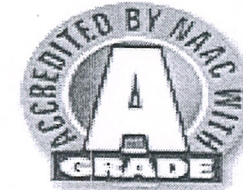
*This is to certify that Mrs./Ms./Mr. BUDIGE KARTHIK bearing Roll Number 16J41A0211 has successfully completed Value added Course in "C Technical Classes" Organized by the Department of Electrical and Electronics Engineering from 03-08-2019 to 07-08-2019*

Coordinator

*Ramesh*  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally  
(via Kompally) Secunderabad

HOD-EEE

Principal



# MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100

(An Autonomous Institution approved by UGC and affiliated to JNTUH, Hyderabad, Approved by AICTE, India, Accredited by NAAC with 'A' Grade and NBA )

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

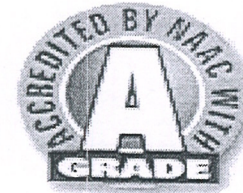
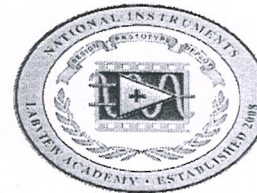
*This is to certify that Mrs./Ms./Mr. BHUKYA AKHILA bearing Roll Number 16J41A0204 has successfully completed Value added Course in "C Technical Classes" Organized by the Department of Electrical and Electronics Engineering from 03-08-2019 to 07-08-2019*

Coordinator

*Ravind*  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100

HOD-EEE

Principal



# MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100

(An Autonomous Institution approved by UGC and affiliated to JNTUH, Hyderabad, Approved by AICTE, India, Accredited by NAAC with 'A' Grade and NBA )

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

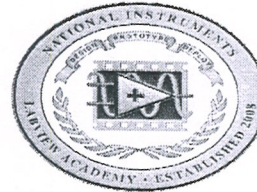
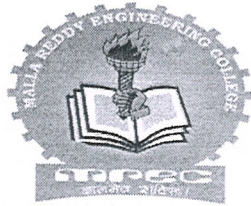
*This is to certify that Mrs./Ms./Mr. BELLAMKONDA SRINIVAS bearing Roll Number 16J41A0203 has successfully completed Value added Course in "C Technical Classes" Organized by the Department of Electrical and Electronics Engineering from 03-08-2019 to 07-08-2019*

Coordinator

  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500100

HOD-EEE

Principal



# MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100

(An Autonomous Institution approved by UGC and affiliated to JNTUH, Hyderabad, Approved by AICTE, India, Accredited by NAAC with 'A' Grade and NBA )

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

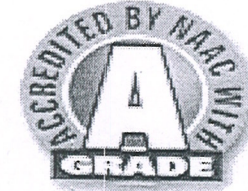
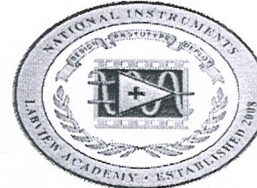
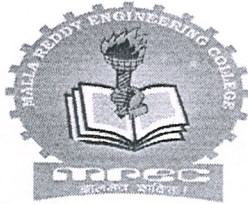
*This is to certify that Mrs./Ms./Mr. BATHALA SHIVASAI AVINASH bearing Roll Number 16J41A0202 has successfully completed Value added Course in "C Technical Classes" Organized by the Department of Electrical and Electronics Engineering from 03-08-2019 to 07-08-2019*

Coordinator

*Raveesh*  
Principal  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100

HOD-EEE

Principal



# MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100

(An Autonomous Institution approved by UGC and affiliated to JNTUH, Hyderabad, Approved by AICTE, India, Accredited by NAAC with 'A' Grade and NBA )

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

*This is to certify that Mrs./Ms./Mr. AEDLA YASHASWI bearing Roll Number 16J41A0201 has successfully completed Value added Course in "C Technical Classes" Organized by the Department of Electrical and Electronics Engineering from 03-08-2019 to 07-08-2019*

*Smelody*  
Coordinator

*Ravish*  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100

*[Signature]*  
HOD-EEE

*[Signature]*  
Principal